

### **Listing of the Claims:**

Claims 1-9. (Canceled).

10. (Previously Presented) A system for access authorization, comprising:

a base device including a computer, wherein the base device initially transmits a prompt signal within a framework of an initial prompt/reply cycle that is successfully carried out, and wherein the prompt signal is stored in the base device; and

at least one remote control storing the initially transmitted prompt signal from the initial prompt/reply cycle;

wherein, in an access authorization process during system operation subsequent to the previous, initial prompt/reply cycle that is successfully carried out, the at least one remote control transmits to the base device a code word containing a reply, the reply being formed at least partially as a function of the prompt signal stored in the at least one remote control, wherein the base device receives the code word containing the reply and compares the reply contained in the code word with a required reply, the required reply being formed at least partially as a function of the prompt signal stored in the base device, wherein an access is authorized if the reply contained in the code word agrees with the required reply, and wherein the prompt signal stored in the base device is erased when a number of failed agreements of the reply and the required reply exceeds a specifiable limiting value.

11. (Previously Presented) The system according to claim 10, wherein:

the required reply is formed as a function of a unique identifier for the at least one remote control, the unique identifier being stored in the at least one remote control and contained in the code word.

Claims 12-13. (Canceled).

14. (Previously Presented) The system according to claim 10, wherein:

the code word includes a counter code that is compared by the base device to a reference code.

15. (Previously Presented) The system according to claim 14, wherein:

the counter code is changed in response to an actuation of an operating control element of the at least one remote control.

16. (Previously Presented) The system according to claim 14, wherein:

a counter code previously transmitted to the base device in the immediately preceding prompt/reply cycle serves as the reference code.

17. (Previously Presented) The system according to claim 14, wherein:

the counter code is contained in encrypted form in the code word.

18. (Previously Presented) The system according to claim 10, wherein:

the code word is transmitted wirelessly at a high radio frequency, and  
the prompt signal is transmitted wirelessly at a low radio frequency.